# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 00:00 on Sunday 01 Oct 2023 until 23:59 on Monday 02 Oct 2023

Forecast Issued on Saturday 30 Sep 2023 at 16:52

**Confidence:** Generally high, lower for detail of showers. Low by Wednesday with rain arriving from the west.

**Headline for Sunday 01 Oct 2023:** Early cloud clearing to a mostly dry day with sunny spells.

**Mountain weather hazards on Sunday 01 Oct 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Low Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Cloudy | Cloudy | Partly cloudy (night) | Sunny intervals | Sunny intervals | Sunny | Sunny intervals | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 30% | 10% | 10% | 10% | 10% | 10% | 10% | 10% |

**Forecast for Sunday 01 Oct 2023**

**Weather:** Low cloud will mostly clear during the early hours to leave a dry day with sunny spells.

**Chance of cloud-free hill tops above 700m:** 40% increasing to 90% by dawn.

**Low cloud and visibility:** Scattered or broken cloud base 500-700m at first, soon clearing. Visibility good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Sunday 01 Oct 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 30/41 SW | 25/35 SW | 25/34 SW | 23/33 SW | 18/27 SW | 16/23 SW | 16/22 SW | 19/26 W | 20/28 SW |
| **300** | 15/27 SW | 13/23 SW | 12/22 SW | 13/23 SW | 12/21 SW | 11/18 W | 7/14 W | 8/16 W | 9/17 W |
| **Valley** | 12/26 SW | 10/21 SW | 10/21 SW | 12/23 SW | 10/21 SW | 9/18 SW | 5/13 W | 7/17 W | 7/17 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 12/8 | 12/8 | 11/7 | 11/7 | 12/8 | 12/9 | 11/8 | 10/6 | 9/5 |
| **300** | 14/11 | 13/11 | 13/11 | 13/11 | 14/12 | 15/13 | 12/11 | 11/9 | 10/8 |
| **Valley** | 15/13 | 14/13 | 14/12 | 14/13 | 16/14 | 16/14 | 13/12 | 12/10 | 11/9 |
| **<< Freezing Level*** | 2800m | 2800m | 2200m | 2000m | 1700m | 1700m | 1700m | 1700m | 1700m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Be aware of strong winds at first.

**Forecast for Monday 02 Oct 2023**

**Weather:** Bright with sunny spells throughout the day, perhaps the odd shower during the evening.

**Maximum wind:** Southwesterly 10-15mph

**Chance of cloud-free hill tops above 700m:** 90%

**Low cloud and visibility:** Visibility good, moderate in any showers.

**Temperature:** **Valleys:** Plus 9 rising to plus 15 Celsius
**At 700m:** Plus 7 to 10 Celsius
**Freezing level:** Above summits

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